

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/553,679-Conf. #1840
				Filing Date	April 8, 2004
				First Named Inventor	Peter A. Tass
				Art Unit	3762
				Examiner Name	G. R. Evanisko
Sheet	1	of	2	Attorney Docket Number	L0096.0001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*		20020072770-A1	06-13-2002	Pless	
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
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Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA		Paydarfar, D. et al.; "Phase resetting and dysrhythmic responses of the respiratory oscillator"; <i>The American Physiological Society</i> , 252, 1987, pages 55-62.			T ²
CB		Leznik, E. et al.; "Electronically Mediated Oscillatory Patterns in Neuronal Ensembles: An <i>In Vitro</i> Voltage-Dependent Dye-Imaging Study in the Inferior Olive"; <i>The Journal of Neuroscience</i> , April 1, 2002, 22(7), pages 2804-2815.			
CC		Jackson, A. et al.; "Rhythm generation in monkey motor cortex explored using pyramidal tract stimulation"; <i>Journal of Physiology</i> (2002, 541.3, pages 685-699.			
CD		Tass, P. et al.; "Obsessive-Compulsive Disorder: Development of Demand-Controlled Deep Brain Stimulation with Methods from Stochastic Phase Resetting"; <i>Neuropharmacology</i> (2003) 28, pages S27-S34.			
CE		Tass, P.; "Effective desynchronization with bipolar double-pulse stimulation"; <i>Physical Review E</i> 66, 2002.			
CF		Tass, P.; "Stochastic phase resetting of stimulus-locked responses of two coupled oscillators: Transient response clustering, synchronization, and desynchronization"; <i>Chaos</i> , Vol. 3, Number 1, March 2003, pages 364-376.			
CG		Tass, P. et al.; "Detection of <i>n:m</i> Phase Locking from Noisy Data: Application to Magnetoencephalography"; <i>Physical Review Letters</i> , Vol. 81, Number 15, 12 October 1998, pages 3291-3294.			
CH		Tass, P.; "Effective desynchronization by means of double-pulse phase resetting"; <i>Europhysics Letters</i> , 53 (1), 1 January 2001, pages 15-21.			
CI		Tass, P.; "Effective desynchronization with a resetting pulse train followed by a single pulse"; <i>Europhysics Letters</i> , 55 (2), 15 July 2001, pages 177-177.			
CJ		Tass, P.; "Effective desynchronization with a stimulation technique based on soft phase resetting"; <i>Europhysics Letters</i> , 57 (2), 15 January 2002, pages 164-170.			
CK		Tass, P.; "Desynchronization of brain rhythms with soft phase-resetting techniques"; <i>Biological Cybernetics</i> , 87, 2002, pages 102-115.			
CL		Deetjen and Speckmann; "Physiologie", ©1999 Urban & Fischer Verlag, Muenchen, Stuttgart, Jena, Luebeck, Ulm (Page 11, left column, paragraph 2, meaning of the term depolarization - means reduction of the membrane potential below the value of the equilibrium rest membrane potential).			

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